ARCHITECTURAL & ENGINEERING NEWS

Index of Technical Articles

A&E NEWS INDEX 1965

The following index is a quick reference guide to all technical articles published in ARCHITECTURA & ENGINEERING NEWS *during the past year. It is classified by topic and may be detached for filing.*

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FIRE CONTROL

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Flame spread rating: what it is and how it is derived (Oct.)

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Standby power systems for hospitals (Nov.)
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Waste handling in hospitals (Nov.)

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Load bearing masonry systems: 3 numerical examples (Sept.)

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Systems: basis for an integrated building industry (Sept.)

ROOFS

Properties and performance of fiberboard roof insulation (Sept.)
Roof structures of corrugated paperboard (June)
Working correctly with elastomer roofing (July)

SANITARY ENGINEERING

Designing to conserve water (Oct.)
Non-residential domestic hot water heaters (May)
Selecting drinking water-cooler equipment (Aug.)
Waste handling in hospitals (Nov.)

SCHOOLS

SCSD spawns new system series (Oct.)
SCSD: story of a system (Sept.)

SEALANTS

Building with adhesives (July)
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STRUCTURAL DESIGN

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SYSTEMS CONSTRUCTION

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Why some joints fail (July)

TESTING

Evaluating building materials (June)
Proposal: a construction materials evaluation service (Jan.)

WOOD

Building materials applied: steel, wood, masonry, plastics (Feb.)
Lumber at loggerheads? (Sept.)

1966

The year 1966 will bring a continuing series of major and minor developments in building technology, products and research, as well as progressive innovations in approaches to office and professional practice: editorial plans are well under way to present and assess these developments in A&E NEWS *during the coming year.*

For your information, the editors present the following month by month 'preview' of 1966.

JANUARY
Design for Maintenance
A look, from the viewpoint of architects and engineers, at performance characteristics and maintenance properties of building materials and equipment.

FEBRUARY
Metals in Architecture
Review of new developments in established architectural metals, unusual metals entering the construction field and those making a 'comeback'.

MARCH
Internal Communication and Control in Buildings
Techniques of communicating among personnel and of controlling equipment in buildings.

APRIL
Masonry
Review of new developments in brick masonry, glass, ceramics, tile and stone.

MAY
Wood
New technical developments in the material itself and in methods of use.

JUNE
The Multi-Building Complex
A treatment of siting, air-conditioning, drainage, parking, communication, lighting and other problems.

JULY
Plastics
New technical developments in the various forms and applications of plastics.

AUGUST
Motion in Architecture
A study of concepts and techniques inducing or serving the need for movement in or between buildings.

SEPTEMBER
Structure in Architecture
An exploration of new lightweight structural techniques, industrialized construction methods, large spans and latest approaches to structural design.

OCTOBER
Interiors
A look at visual and atmospheric (environmental) comfort in buildings.

NOVEMBER
Building Enclosures
Review of new developments in exterior walls and wall facings. Issue will include a special section on roofs.

DECEMBER
The Architect's and Engineer's Contract Documents
Taking stock of developments in making more efficient the production of working drawings and specifications.